Environmental Covers & Enclosures







STI-7530 STI-7550

PRODUCT OVERVIEW

These multipurpose lockable UV-stabilised Polycarbonate Enclosures help protect against vandalism, accidental damage and the environment whilst ensuring all round visibility and immediate access. Specifically designed for the protection of fire and security control panels and other electronic equipment.

HOW IT WORKS

External mounting tabs allow the enclosures to be easily installed on to any wall surface, providing protection without the need to change the location of the equipment. They come complete with mounting accessories and tamperproof screws. Models are available with choice of thumb or key lock for added security.

KEY FEATURES

General Information

- · Polycarbonate enclosures help protect against vandalism and accidental damage.
- Three year guarantee against breakage of polycarbonate in normal use (one year on electromechanical and electronic components).

Design

- Protects control panels located in harsh environments or where there is a risk of vandalism or tampering.
- Additional eyelets available on certain models, allow the use of a secondary safety seal or padlock (eyelet position will vary by model).

Construction

 Tough UV-stabilised polycarbonate housing can withstand the severest of knocks.

Installation

- · External mounting tabs allow the enclosure to be easily installed on to any wall surface.
- Complete mounting accessories and tamper-proof screws are provided.
- · Supplied with backplate and gasket.
- · Typical working properties of polycarbonate are -40°C to 121°C (-40° to 250°F)

Options

- · Enhanced models with aircon and or heater facility are available.
- · Audible Alarm models also available for added security.
- · Choice of thumb lock or key lock.



Environmental Covers & Enclosures

Dimensions and Technical Information

MODELS AVAILABLE

STI-7510 Polycarbonate Enclosure with Key Lock STI-7511 Polycarbonate Enclosure with Thumb Lock

The models above need to be accompanied by a back box or spacer. See options listed below (add chosen letter to end of Product Code):

- A Enclosed deep back box
- B Enclosed shallow back box and double-gang electrical box
- C Open spacer for flush mounted applications
- D Open conduit spacer for surface mounted applications
- E Open spacer for flush mounted applications
- F Enclosed shallow back box

STI-7520	Clear Polycarbonate Enclosure with Key Lock
STI-7521	Clear Polycarbonate Enclosure with Thumb Lock
STI-7530	Clear Polycarbonate Enclosure with Key Lock
STI-7531	Clear Polycarbonate Enclosure with Thumb Lock
STI-7550	Extra Large Polycarbonate Enclosure with Key Lock
STI-7551	Extra Large Polycarbonate Enclosure with Thumb Lock

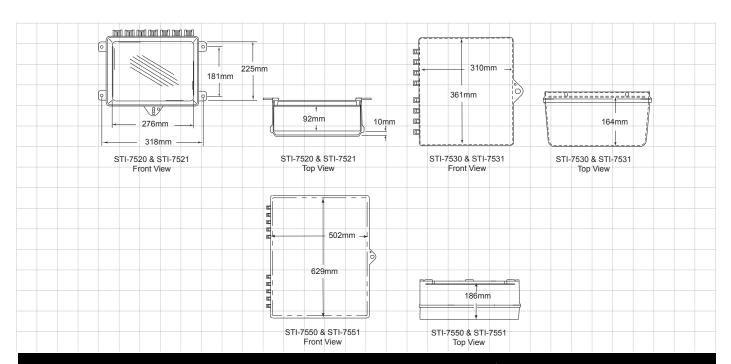
Accessories:

STI-9779 Mounting Pedestal (1500mm Height)
STI-9780 Mounting Pedestal (1000mm Height)
STI-C071 Spare Keys for Enclosures with Key Lock
KIT-314 Adapter Plate for STI-7510 & STI-7511 Series

KIT-H18021 3/4" Rigid Conduit Hub KIT-6297B20 Conduit Entry Kit

Spacer/ Back Box	STI-7510 & STI-7511 Internal Dimensions
Α	165mm H x 215mm W x 116mm D
В	140mm H x 216mm W x 45mm D
С	133mm H x 198mm W x 75mm D
D	145mm H x 196mm W x 102mm D
Е	145mm H x 196mm W x 56mm D
F	143mm H x 211mm W x 71mm D

MODEL	INTERNAL HEIGHT	INTERNAL WIDTH	INTERNAL DEPTH
STI-7520	225mm	276mm	92mm
STI-7521	(8.875in.)	(10.875in.)	(3.625in.)
STI-7530	361mm	310mm	164mm
STI-7531	(14.2in.)	(12.2in.)	(6.44in.)
STI-7550	629mm	502mm	186mm
STI-7551	(24.75in.)	(19.75in.)	(7.31in.)





Taylor House 34 Sherwood Road Bromsgrove Worcestershire B60 3DR, England

Tel: +44 (0)1527 520 999 Fax: +44 (0)1527 501 999 info@sti-emea.com www.sti-emea.com 2306 Airport Road Waterford, Michigan 48327, USA Tel: 248-673-9898 Fax: 248-673-1246 Toll-free:0800-888-4784 info@sti-usa.com www.sti-usa.com